

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2016/SZ /1843

Dated: 26/12/2016

FIRE SAFETY CERTIFICATE

Certified that the **Evergreen Public School**, Vinoba Enclave, C.R.P.F. Colony, New Delhi-110072, comprised of ground plus one upper floor having total 35 rooms (Including Class Rooms, Office, Labs, Library, Staff Room & Store etc.) owned/occupied by the Evergreen Public School was issued FSC by this department vide letter no. F6/DFS/MS/School/2013/60 dated 04.01.2013. The school was re-inspected by the officer concerned of this department on 06.12.2016 in the presence of Sh. D.R. Gupta (Manager) and found that Evergreen Public School have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on..... 26/12/2016 at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

OTC Sam
23/12/16

Copy to:-

1. The Manager,
Evergreen Public School, Vinoba Enclave,
C.R.P.F. Colony, New Delhi-110072.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

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School building is comprised of ground plus one upper floor

INSPECTION REPORT

1. Name & address of the building : Evergreen Public School, Vinoba Enclave, C.R.P.F. Colony, New Delhi 110072.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/School/2013/60 dated 04.01.2013
5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
6. Date of inspection : 06.12.2016
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. D.R. Gupta (Manager)
9. Year of Construction : Before 2010
10. Applicant's letter No. : Letter No. EGPS/2016/439 dated 07.11.2016

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per FSC dt. 04.01.2013 | Provided at site | Remarks MR/NMR |
|--------|---|---|--|---------------------------------|
| 1. | Access to building | | | |
| | <ul style="list-style-type: none"> • Road width • Gate width • Width of internal road | Accessible (06 mtrs) 4.5 mtrs N/A | 06 mtrs 4.5 & 03 mtrs N/A | M/R M/R N/A |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | 02 No.'s N/A | 02 No.'s N/A | MR N/A |
| | b. Width of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floor • Basements | 150 cms N/A | 170 & 180 cms N/A | MR N/A |
| | c. Protection of exits | | | |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | N/A N/A | N/A N/A | N/A N/A |
| | d. No. of continuous staircases to terrace | N/A | N/A | N/A |
| | e. Width of Corridor | 150 cms | 177 & 234 cms | MR |
| | f. Door Size | Old case | 98 cms (single door) & 105 cms (double door) | M/R, being old case |
| 3. | Compartmentation | | | |
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> • Basement • Upper floors | N/A Required | N/A Natural ventilation | N/A MR |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers | 04 no's/Floor | Provided | MR |
| | | ABC type | Provided | MR |

4. Details of Previous NCC : FSC/DT/SA/MS/2011/3298 to 3398 dated 01.03.2011
 5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
 6. Date of inspection : 06.12.2016
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| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per FSC dt. 04.01.2013 | Provided at site | Remarks MR/NMR |
|--------|---|---|--|---------------------------------|
| 1. | Access to building | | | |
| | <ul style="list-style-type: none"> Road width Gate width Width of internal road | Accessible (06 mtrs) 4.5 mtrs N/A | 06 mtrs 4.5 & 03 mtrs N/A | M/R M/R N/A |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> Upper Floors Basements | 02 No.'s N/A | 02 No.'s N/A | MR N/A |
| | b. Width of staircases | | | |
| | <ul style="list-style-type: none"> Upper Floor Basements | 150 cms N/A | 170 & 180 cms N/A | MR N/A |
| | c. Protection of exits | | | |
| | <ul style="list-style-type: none"> Fire check door Pressurization | N/A N/A | N/A N/A | N/A N/A |
| | d. No. of continuous staircases to terrace | N/A | N/A | N/A |
| | e. Width of Corridor | 150 cms | 177 & 234 cms | MR |
| | f. Door Size | Old case | 98 cms (single door) & 105 cms (double door) | M/R, being old case |
| 3. | Compartmentation | | | |
| | <ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> Basement Upper floors | N/A Required | N/A Natural ventilation | N/A MR |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> Total numbers Types IS marking | 04 no's/Floor ABC type ISI marked | Provided Provided Provided | MR MR MR |
| 6. | First-Aid Hose Reels | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter | N/A N/A N/A | Provided Provided Provided | N/A N/A N/A |

| | | | | |
|-----|---|-----|--------------------|-----|
| 7. | Automatic fire detection and alarming system | | | |
| | • Type of detectors | N/A | N/A | N/A |
| | • Location of Main Panel | N/A | N/A | N/A |
| | • Location of Repeater Panel | N/A | N/A | N/A |
| | • Alternate source of power | N/A | N/A | N/A |
| | • Hooters' Location | N/A | N/A | N/A |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | N/A | Provided | N/A |
| 10. | Automatic Sprinkler System | | | |
| | • Basement | N/A | N/A | N/A |
| | • Ground Floor | N/A | N/A | N/A |
| | • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | • Size of riser/down-comer | N/A | N/A | N/A |
| | • Number of hydrants per floor | N/A | N/A | N/A |
| | • Hose Box | N/A | N/A | N/A |
| 12. | Yard Hydrants | | | |
| | • Total number of hydrants | N/A | N/A | N/A |
| | • Hose Box | N/A | N/A | N/A |
| 13. | Pumping Arrangements | | | |
| | • Ground Level | | | |
| | ➤ Discharge of main Pump | N/A | N/A | N/A |
| | ➤ Head of Main pump | N/A | N/A | N/A |
| | ➤ Number of main pumps | N/A | N/A | N/A |
| | ➤ Jockey Pump out put | N/A | N/A | N/A |
| | ➤ Jockey pump head | N/A | N/A | N/A |
| | ➤ Standby Pump out put | N/A | N/A | N/A |
| | ➤ Standby Pump Head | N/A | N/A | N/A |
| | ➤ Auto Starting/Manual Stopping | N/A | N/A | N/A |
| | ➤ Pump House Access | N/A | N/A | N/A |
| | • Terrace level | | | |
| | ➤ Discharge of pump | N/A | 220 LPM (02 no.'s) | N/A |
| | ➤ Head of the pump | N/A | 30 M | N/A |
| | ➤ Power Supply | N/A | N/A | N/A |
| | ➤ Auto Starting of pump | N/A | N/A | N/A |
| 14. | Captive Water Storage for fire fighting | | | |
| | • Underground tank capacity | N/A | N/A | N/A |
| | ➤ Draw-off connection | N/A | N/A | N/A |
| | ➤ Fire service inlet | N/A | N/A | N/A |
| | ➤ Access to tank | N/A | N/A | N/A |
| | • Overhead Tank capacity | N/A | 5000 ltrs | N/A |
| | | N/A | Provided | N/A |
| 15. | Exit Signage. | | | |
| 16. | Provision of Lifts. (No Lift) | | | |
| | • Pressurization of Lift Shaft | N/A | N/A | N/A |
| | • Pressurization of Lift lobby | N/A | N/A | N/A |
| | • Communication In lift Car | N/A | N/A | N/A |
| | • Fireman's Grounding Switch | N/A | N/A | N/A |
| | • Lift Signage | N/A | N/A | N/A |
| 17. | Standby power supply | N/A | N/A | N/A |

| 8. | MOEFA | N/A | Provided | N/A |
|-----|--|-----|--------------------|------------------|
| 9. | Public Address System | | | |
| 10. | Automatic Sprinkler System | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Basement • Ground Floor • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box | N/A | N/A | N/A |
| 12. | Yard Hydrants | | | |
| | <ul style="list-style-type: none"> • Total number of hydrants • Hose Box | N/A | N/A | N/A |
| 13. | Pumping Arrangements | | | |
| | <ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/Manual Stopping | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump | N/A | N/A | N/A |
| | | N/A | 220 LPM (02 no.'s) | N/A |
| | | N/A | 30 M | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 14. | Captive Water Storage for fire fighting | | | |
| | <ul style="list-style-type: none"> • Underground tank capacity <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | 5000 ltrs | N/A |
| | | N/A | Provided | N/A |
| 15. | Exit Signage. | | | |
| 16. | Provision of Lifts. | | | (No Lift) |
| | <ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 17. | Standby power supply | N/A | N/A | N/A |
| 18. | Refuge Area | | | |
| | <ul style="list-style-type: none"> ➤ Total Area ➤ Location | N/A | N/A | N/A |
| | | N/A | N/A | N/A |

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| | | | | |
|-----|--|-----|-----|-----|
| 19. | Fire Control Room | | | |
| | • Detector System Panel | N/A | N/A | N/A |
| | • Flow Switch Panel | N/A | N/A | N/A |
| | • PA System Panel | N/A | N/A | N/A |
| | • Battery backup | N/A | N/A | N/A |
| | • Building Floor Plans | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | N/A | N/A | N/A |

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F6/DFS/MS/School/2013/60 dated 04.01.2013 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- As per the letter submitted by the Principal (placed at C-14) there are less than 45 students in class room which have single doors and both the staircases are interconnected at first floor level.

Sandeep
09/12/16

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

~~D.O. (South West)~~

dh
09/12/16